Havis, Inc.
75 Jacksonville Road, PO Box 2099
Warminster, PA 18974
T 800-524-9900 F 215-957-0729
www.havis.com

INSTALLATION INSTRUCTIONS C-3090's & C-3089's
COMPUTER LAPTOP MOUNT AND ACCESSORIES

TOOLS NEEDED:

Ratcheting wrench
Standard socket set
Open-end wrench set
Allen wrench set
Screwdriver set

Always!

- Read all instructions before installing any Havis, Inc. products.
- Check for obstructions (Wire, brake lines, fuel tank, etc.) before drilling any holes!
- Use hardware provided with install kit

1. MOUNTING C-3090-3 or 4 & C-3089-3 or 4 to C-TCB'S

- ***Photo #3*** on page #2 is a basic assembly instruction of a C-3090-3 (w/ tilt/swivel) mounting to a C-TCB-x.
- The tilt/swivel assembly, (***Photo #1)***, which comes pre-assembled to the C-3090 from the factory, will bolt directly to the rotating plate, using the hardware loosely attached to the plate. You do not need to unassembled the tilt/swivel from the C-3090.

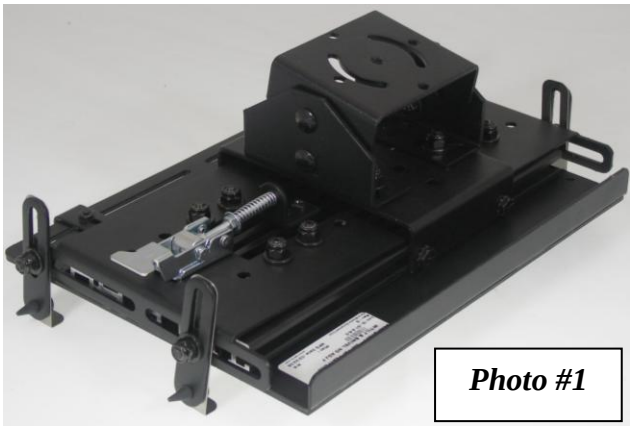


Photo #1

Note: Be sure the 2" fender washer is assembled between the rotating plate and the tilt/swivel assembly.

2. C-3090-1 or 2 & C-3089-1 or 2 MOUNTING TO VEHICLE TUNNEL PLATES:

- The C-3090 will come pre-assembled with tilt/swivel attached.
- Mount trak kit into vehicle.
- Place console and C-3090 into desired position on trak. ***(Photo #2)***

Note: Be sure assembly does not interfere with dash or console.

- Slide ¼-20 hex nuts into slots on side of trak in location to mount C-3090.
- Attach C-3090 to trak using ¼-20 x ½" hex bolts and washers. Tighten in desired area.

Photo #2

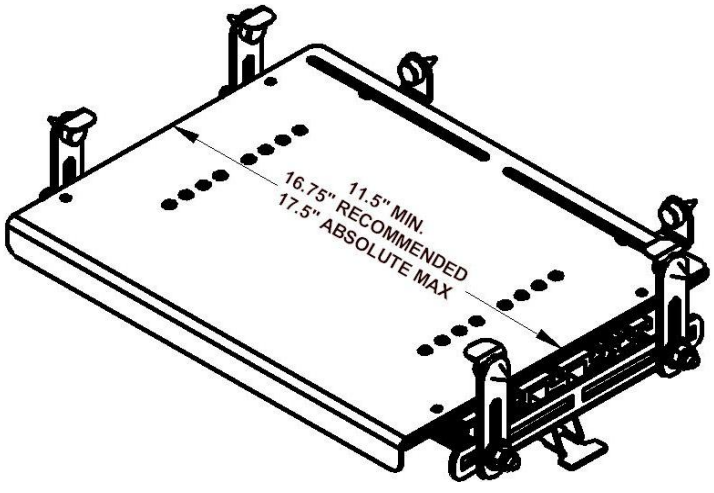
Step 1. Open up (extend) plates of TCB swivel assembly.
Step 2. Undo flex-lock nut and washer and remove. Leave washer on, and hold screw in position with finger.
Step 3. Put computer mount on top. Put on washer and flex-lock nut and tighten to desired tension.
Laptop plate and computer mounting bracket are shipped pre-assembled.
Universal laptop mounting plate (C-3090)
Use 3/16" Allen wrench for tension adjustment if necessary
Computer tilt/ swivel bracket. C-3090-3 shown. For other computer mounting brackets, see Consolidator® Parts/ Price Guide.
Front of vehicle
See "Arm tension adjustment" page for instructions if necessary.
Tools Needed:
3/16" Allen wrench
1/2" combination wrench

Photo #3

3. ADJUST C-3090 PLATFORM FOR SPECIFIC LAPTOP:

- The C-3090 will need to be adjusted to properly hold your particular laptop.

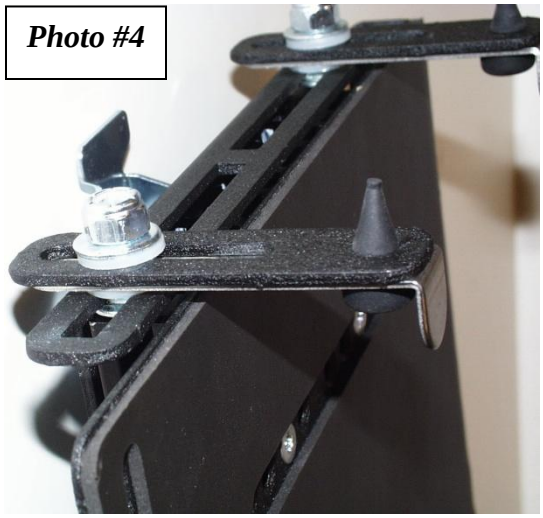
Note: Do not adjust the latch on the underside of the laptop.



- Loosen the "L" clamps on the sides of the C-3090. ***(Photo #4)***
- Release the latch on the underside of the laptop.
- Place laptop on top of C-3090 platform and close the latch.
- Open laptop and adjust "L" clamps so they are firm against inside lip of computer on the latch side.
- Loosen ¼-20 nylock nuts on the plate on underside of laptop assembly and adjust to width of laptop.

- Adjust “L” brackets to clamp the laptop firm.
- Release latch and test for strength. Adjust if necessary.

Photo #4



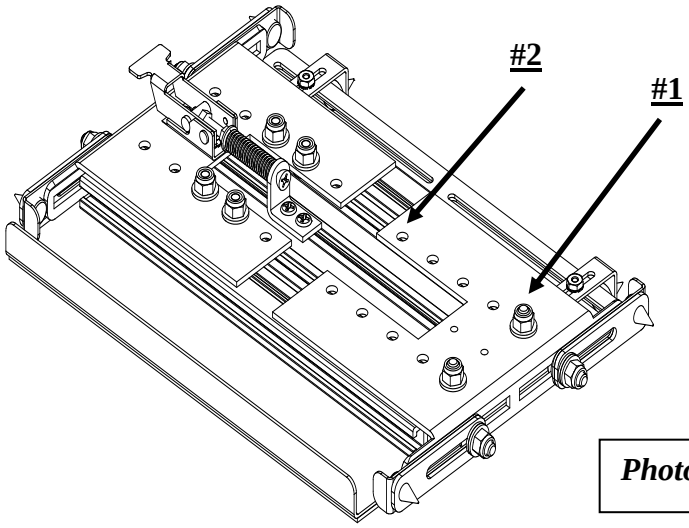


Photo #5

4. PLATFORM WIDENING INSTRUCTIONS: (*Photo #5)*

- On larger laptops, it may be necessary to use a different hole pattern on the plate.
- Remove ***(#1 in photo #5)*** ¼” nylock nuts and washers
- Remove ***(#2 in photo #5)*** bracket and use alternate mounting holes to create a wider platform.

5. OPTIONAL SCREEN SUPPORT (C-SS & C-SS-2): (*Photo #6)*

- With laptop adjusted for C-3090, open screen on computer.
- With screen open, remove ¼-20 nylock nut from “L” tab holding laptop.
- Loosely attach optional screen support as shown.
- Adjust screen support around screen and tighten hardware.
- Test screen movement.

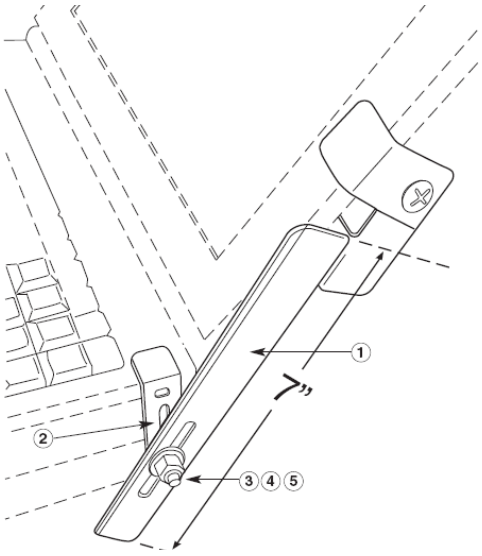
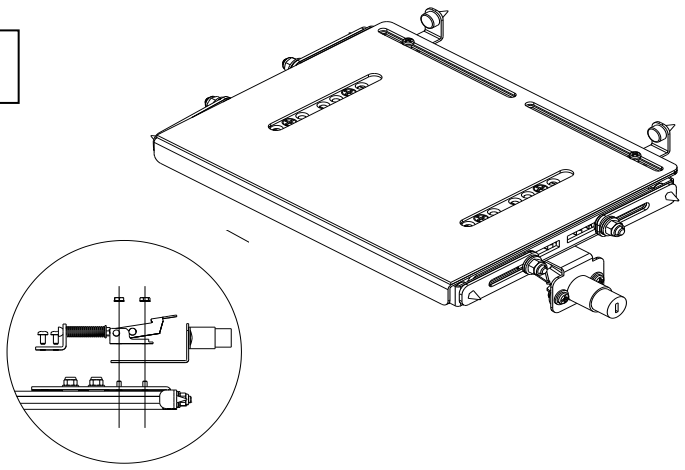


Photo #6

6. MOUNTING C-TMLOCK

- ***Photo #7*** shows the C-TMLOCK option, which comes assembled from the factory if ordered with the C-3090.
- Remove 8-32 keps nuts that hold down OEM latch on laptop computer mount.
- Remove Pem studs from laptop computer mount and replace with Pem studs included with C-TMLOCK assembly.
- Move latch out of way and place C-TMLOCK over Pem studs. Place latch over top of C-TMLOCK.
- Install keps nuts and tighten.

Photo #7



7. MOUNTING C-ML-MLB TO C-3090 *(Photo #8 & 9)*

- The map light bracket will bolt to C-3090 on the same frame rail as the support tabs bolt to.
- Determine exact positioning with laptop mounted on C-3090.
- Attach C-ML-MLB to C-3090 tab rail using ¼-20 x ¾" carriage bolts and nylock nuts.
- Wire map light according to instructions provided.

Photo #8

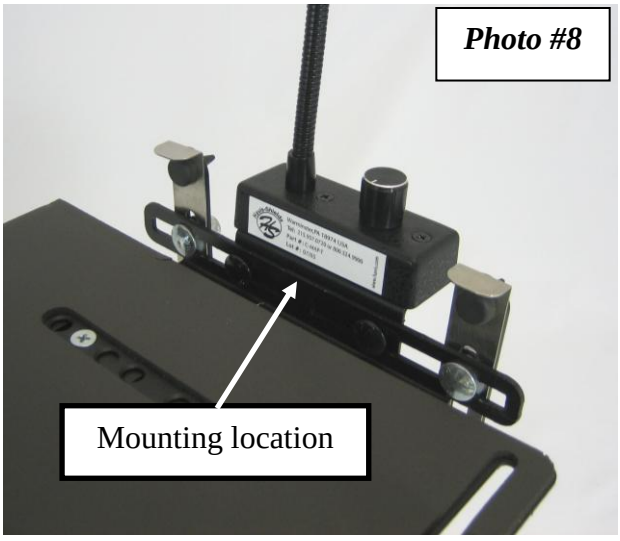


Photo #9